

L Number	Hits	Search Text	DB	Time stamp
1	553	(360/99.08).CCLS.	USPAT; EPO; JPO	2002/10/02 13:11
2	175	(360/99.04).CCLS.	USPAT; EPO; JPO	2002/10/02 13:11
3	293	(360/98.07).CCLS.	USPAT; EPO; JPO	2002/10/02 13:11
4	27	((360/99.08).CCLS.) and (seal or sealing or lip) same (alumina or aluminum)	USPAT;	2002/10/02
5	1	((360/99.04).CCLS.) and (seal or sealing or lip) same (alumina or aluminum)	EPO; JPO	13:18
6	21	((360/98.07).CCLS.) and (seal or sealing or lip) same (alumina or aluminum)	USPAT; EPO; JPO	2002/10/02 13:18
9	8	277/551.ccls. and (seal or sealing or lip) same (alumina or aluminum)	USPAT;	2002/10/02
8	4	277/549.ccls. and (seal or sealing or lip) same (alumina or aluminum)	EPO; JPO	13:53
			USPAT; EPO; JPO	2002/10/02 13:59

L Number	Hits	Search Text	DB	Time stamp
8	34	(roller or ball) adj bearing and (seal or sealing) same adhesive same (alumina or aluminum)	USPAT	2002/10/02 12:23
9	0	(roller or ball) adj bearing same (seal or sealing) same adhesive same (alumina or aluminum)	USPAT; EPO; JPO	2002/10/02 11:55
10	34	(roller or ball) adj bearing and (seal or sealing) same adhesive same (alumina or aluminum)	USPAT; EPO; JPO	2002/10/02 11:56
11	3	((roller or ball) adj bearing and (seal or sealing) same adhesive same (alumina or aluminum)) and 277/\$.ccls.	USPAT; EPO; JPO	2002/10/02 11:59
12	843	277/\$.ccls. and (ball or roller) adj bearing	USPAT; EPO; JPO	2002/10/02 12:03
13	574	(277/\$.ccls. and (ball or roller) adj bearing) and (lip or seal or sealing) adj5 bearing	USPAT; EPO; JPO	2002/10/02 12:07
14	4	(277/\$.ccls. and (ball or roller) adj bearing) and (lip or seal or sealing) adj5 bearing same (alumina or aluminum)	USPAT; EPO; JPO	2002/10/02 12:07
15	22	((277/\$.ccls. and (ball or roller) adj bearing) and (lip or seal or sealing) adj5 bearing) and 277/549.cccls.	USPAT; EPO; JPO	2002/10/02 12:08
16	24	((277/\$.ccls. and (ball or roller) adj bearing) and (lip or seal or sealing) adj5 bearing) and 277/551.cccls.	USPAT; EPO; JPO	2002/10/02 12:08
17	4	((277/\$.ccls. and (ball or roller) adj bearing) and (lip or seal or sealing) adj5 bearing) and 277/550.cccls.	USPAT; EPO; JPO	2002/10/02 12:08
18	0	((277/\$.ccls. and (ball or roller) adj bearing) and (lip or seal or sealing) adj5 bearing) and 277/556.cccls.	USPAT; EPO; JPO	2002/10/02 12:08
19	46	((((277/\$.ccls. and (ball or roller) adj bearing) and (lip or seal or sealing) adj5 bearing) and 277/549.cccls.) or (((277/\$.ccls. and (ball or roller) adj bearing) and (lip or seal or sealing) adj5 bearing) and 277/551.cccls.)	USPAT; EPO; JPO	2002/10/02 12:22
20	244	bearing and (seal or sealing) same coating near10 (alumina or aluminum)	USPAT	2002/10/02 12:25
21	18	(ball or roller) adj bearing and (seal or sealing) same coating near10 (alumina or aluminum)	USPAT	2002/10/02 12:31
22	7370	(ball or roller) adj bearing same (seal or sealing)	USPAT	2002/10/02 12:31
23	54	((ball or roller) adj bearing same (seal or sealing)) and coating near10 (alumina or aluminum)	USPAT	2002/10/02 12:38
24	7	coating near6 (alumina or aluminum) same bearing near10 (lip or seal or sealing)	USPAT	2002/10/02 12:41
25	0	bearing adj (lip or seal or sealing) same adhesive same coating near5 (alumina or aluminum)	USPAT	2002/10/02 12:42
26	2	bearing adj (lip or seal or sealing) same coating near5 (alumina or aluminum)	USPAT	2002/10/02 12:43
27	1082	bearing and (lip or seal or sealing) near5 (alumina or aluminum)	USPAT	2002/10/02 12:48
28	25	bearing and (lip or seal or sealing) near5 (alumina or aluminum) near8 adhesive	USPAT	2002/10/02 12:45
29	84	(roller or ball) adj bearing and (lip or seal or sealing) near5 (alumina or aluminum)	USPAT	2002/10/02 12:48

L Number	Hits	Search Text	DB	Time stamp
1	406	motor near5 spindle same bearing\$1 near15 (seal\$1 or sealing or cover or shield)	USPAT; EPO; JPO	2002/10/02 09:29
2	62	(motor near5 spindle same bearing\$1 near15 (seal\$1 or sealing or cover or shield)) and 384/\$.ccls.	USPAT; EPO; JPO	2002/10/02 09:29
3	145	(motor near5 spindle same bearing\$1 near15 (seal\$1 or sealing or cover or shield)) and 360/\$.ccls.	USPAT; EPO; JPO	2002/10/02 09:58
4	0	((motor near5 spindle same bearing\$1 near15 (seal\$1 or sealing or cover or shield)) and 360/\$.ccls.) and (seals or sealing or shield) near8 (adhesive or bond\$3) near8 heat\$3	USPAT; EPO; JPO	2002/10/02 10:00
5	14	((motor near5 spindle same bearing\$1 near15 (seal\$1 or sealing or cover or shield)) and 360/\$.ccls.) and (seals or sealing or shield) near8 (adhesive or bond\$3)	USPAT; EPO; JPO	2002/10/02 10:14
6	16	bearing and (sealing or seal) near12 (polyester or polypropelene) near10 (aluminum or alumina)	USPAT; EPO; JPO	2002/10/02 11:08
7	4	ball adj bearing and (sealing or seal) same (polyester or polypropelene) near10 (aluminum or alumina)	USPAT; EPO; JPO	2002/10/02 10:26
8	14281	ball adj bearing and (sealing or seal)	USPAT; EPO; JPO	2002/10/02 10:38
9	22	(ball adj bearing and (sealing or seal)) and (polyester or polypropelene) near10 (aluminum or alumina)	USPAT; EPO; JPO	2002/10/02 10:30
10	1	ball adj bearing same (sealing or seal) near10 (alumina or aluminum adj oxide or polyester)	USPAT; EPO; JPO	2002/10/02 10:42
22	20111	bearing and (seal or sealing) same (plastic or alumina or aluminum)	USPAT; EPO; JPO	2002/10/02 11:06
23	9382	bearing and (seal or sealing) near15 (plastic or alumina or aluminum)	USPAT; EPO; JPO	2002/10/02 11:07
24	1576	bearing and (seal or sealing) near10 (alumina or aluminum)	USPAT; EPO; JPO	2002/10/02 11:07
25	1385	bearing and (seal or sealing) near8 (alumina or aluminum)	USPAT; EPO; JPO	2002/10/02 11:07
26	140	(bearing and (seal or sealing) near8 (alumina or aluminum)) and (polyester or polypropelene)	USPAT; EPO; JPO	2002/10/02 11:08
27	84	((bearing and (seal or sealing) near8 (alumina or aluminum)) and (polyester or polypropelene)) and adhesive	USPAT; EPO; JPO	2002/10/02 11:09
28	7	((bearing and (seal or sealing) near8 (alumina or aluminum)) and (polyester or polypropelene)) and adhesive) and (ball or roller) adj bearing	USPAT; EPO; JPO	2002/10/02 11:10